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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the Application.

LISTING OF CLAIMS:

- 1-8. (cancelled)
- 9. (currently amended) A compound according to Formula IV.

$$(R^{1})_{1-4}$$
 $(R^{5})_{n}$
 $(R^{5})_{n}$
 $(R^{5})_{n}$

or a pharmaceutically acceptable salt thereof, wherein

X is selected from -H, $-OR^6$, $-S(O)_{0-2}R^6$, $-N(R^6)R^7$, $-O-N(R^6)R^7$, $-N(R^6)OR^6$,

-N(R⁶)N(R⁶)R⁷, absent, oxo, thiono, and imino, with the proviso that when X is oxo, thiono, or imino, there is only one R¹;

 R^1 and R^2 , at each occurance, are each independently selected from -H, halogen, -CN, -NH₂, -NO₂, -OR⁶, -N(R⁶)R⁷, -S(O)₀₋₂R⁷, -SO₂N(R⁶)R⁷, -CO₂R⁶, -C(O)N(R⁶)R⁷, -N(R⁶)SO₂R⁷, -N(R⁶)C(O)R⁷, -N(R⁶)CO₂R⁷, -C(O)R⁶, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, absent, and optionally substituted lower heterocyclylalkyl;

optionally, at least one pair of substituents, selected from two of R^1 , one of R^2 , and one each of R^1 and R^2 , together with the corresponding carbon or carbons to which they are attached, form a first ring comprising between three and seven annular atoms, said first ring optionally substituted with between zero and four additional of R^1 , each independently selected as defined above and optionally, two of R^1 when are paired,

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together with the corresponding atom or atoms of the first ring to which they are attached; to form a second ring comprising between three and seven annular <u>carbon</u> atoms, said second ring optionally substituted with between zero and three of R¹;

R³ is selected from -H and optionally substituted lower alkyl;

each of R^4 is independently selected from -H, halogen, -CN, -NH₂, -NO₂, -OR⁶, -N(R⁶)R⁷, -S(O)₀₋₂R⁷, -SO₂N(R⁶)R⁷, -CO₂R⁶, -C(O)N(R⁶)R⁷, -N(R⁶)SO₂R⁷, -N(R⁶)C(O)R⁷, -N(R⁶)CO₂R⁷, -C(O)R⁶, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl;

n is zero to four;

each R^5 is independently selected from -H, halogen, -CN, -NH₂, -NO₂, -OR⁶, -NR⁶R⁷, -S(O)_{0.2}R⁷, -SO₂NR⁶R⁷, -CO₂R⁶, -C(O)NR⁶R⁷, -N(R⁶)SO₂R⁷, -N(R⁶)C(O)R⁷, -N(R⁶)CO₂R⁷, -C(O)R⁶, optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl; and

R⁶ is -H or optionally substituted lower alkyl;

R⁷ is selected from optionally substituted lower alkyl, optionally substituted aryl, optionally substituted lower arylalkyl, optionally substituted heterocyclyl, and optionally substituted lower heterocyclylalkyl; and

R⁶ and R⁷, when taken together with a common nitrogen to which they are attached, form an optionally substituted five- to seven-membered heterocyclyl ring, said optionally substituted five- to seven-membered heterocyclyl ring optionally containing at least one additional heteroatom selected from N, O, S, and P.

- 10. (withdrawn) The compound according to claim 9, wherein X is selected from $-OR^6$, $-SR^6$, and $-N(R^6)R^7$.
- 11. (withdrawn) The compound according to claim 10, wherein two of R¹, together with the carbon or carbons to which they are attached, form said second ring.

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12. (withdrawn) The compound according to claim 11, wherein said second ring is a six-membered aryl, fused with said first ring, said second ring optionally substituted with between zero and three of R¹.

13. (withdrawn) The compound according to claim 12, of formula V.

$$(R^{1})_{0-3}$$
 $(R^{5})_{0-3}$
 $(R^{5})_{0-3}$

- 14. (withdrawn) The compound according to claim 13, wherein X is -OR⁶.
- 15. (withdrawn) The compound according to claim 14, wherein R³ is -H.
- 16. (withdrawn) The compound according to claim 15, wherein X is -OH.
- 17. (withdrawn) The compound according to claim 16, of formula VI.

$$(R^1)_{0.3}$$
 $(R^5)_{n}$
 $(R^4)_{0.3}$

- 18. (withdrawn) The compound according to claim 17, wherein R¹, R⁴, and R⁵ are -H.

 19-29. (cancelled)
- 30. (previously presented) A compound according to Table 3:

Table 3

| # | Name | Structure |
|---|------|-----------|
| | | |

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Table 3

| # | Name | Structure |
|----|---|--|
| 1 | N-cyclohexyl-2-pyridin-4-ylquinazolin-4- amine | HN N N N N N N N N N N N N N N N N N N |
| 3 | N-cyclopentyl-2-pyridin-4-ylquinazolin-4- amine | H Z Z Z |
| 4 | N-(cyclohexylmethyl)-2-pyridin-4- ylquinazolin-4-amine | |
| 7 | N-[(4-fluorophenyl)methyl]-2-pyridin-4- ylquinazolin-4-amine | HN N N N N N N N N N N N N N N N N N N |
| 9 | N-(2,3-dihydro-1H-inden-1-yl)-2-pyridin- 4-ylquinazolin-4-amine | HN N N N N N N N N N N N N N N N N N N |
| 12 | 2-pyridin-4-yl-N-[(2R)-1,2,3,4- tetrahydronaphthalen-2-yl]quinazolin-4- amine | HN, N |

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Table 3

| # | Name | Structure |
|----|--|--|
| 15 | 2-pyridin-4-yl-N-[(2S)-1,2,3,4- tetrahydronaphthalen-2-yl]quinazolin-4- amine | |
| 18 | (1S,2R)-1-[(2-pyridin-4-ylquinazolin-4-yl)amino]-2,3-dihydro-1H-inden-2-ol | HO, Z = Z |
| 19 | 1,1-dimethylethyl 4-[(2-pyridin-4- ylquinazolin-4-yl)amino]piperidine-1- carboxylate | N N N O T |
| 24 | 3-[(2-pyridin-4-ylquinazolin-4- yl)amino]naphthalen-2-ol | HO N N N N N N N N N N N N N N N N N N N |
| 25 | N-{4-[(1-methylethyl)oxy]phenyl}-2- pyridin-4-ylquinazolin-4-amine | |

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Table 3

| # | Name | Structure |
|----|---|-----------|
| 31 | (1S,2R)-1-[(6-chloro-2-pyridin-4- ylquinazolin-4-yl)amino]-2,3-dihydro-1H- inden-2-ol | HO N NH |
| 33 | (1S,2R)-1-[(2-pyridin-3-ylquinazolin-4-yl)amino]-2,3-dihydro-1H-inden-2-ol | HN—N—; |
| 45 | (1S,2R)-1-[(6-bromo-2-pyridin-4- ylquinazolin-4-yl)amino]-2,3-dihydro-1H- inden-2-ol | HO: |
| 46 | (1S,2R)-1-{[6,7-bis(methyloxy)-2-pyridin-4-ylquinazolin-4-yl]amino}-2,3-dihydro-1H-inden-2-ol | HO::VH |

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Table 3

| # | Name | Structure |
|----|--|---|
| 48 | (1S,2R)-1-{[2-pyridin-4-yl-7- (trifluoromethyl)quinazolin-4-yl]amino}- 2,3-dihydro-1H-inden-2-ol | HO N N NH F3C ; |
| 49 | (1S,2R)-1-({2-[6-(methyloxy)pyridin-3-yl]quinazolin-4-yl}amino)-2,3-dihydro-1H-inden-2-ol | HN-N N-N-N-N-N-N-N-N-N-N-N-N-N-N-N-N-N-N |
| 51 | (1S,2R)-1-[(7-methyl-2-pyridin-4- ylquinazolin-4-yl)amino]-2,3-dihydro-1H- inden-2-ol | HN N N |
| 54 | (2S)-3-methyl-2-[(2-pyridin-4- ylquinazolin-4-yl)amino]butan-1-ol | N—NH OH |
| 55 | (2S)-2-phenyl-2-[(2-pyridin-4- ylquinazolin-4-yl)amino]ethanol | N—OH N—NH |

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Table 3

| # | Name | Structure |
|----|---|---|
| 56 | (2R)-2-phenyl-2-[(2-pyridin-4- ylquinazolin-4-yl)amino]ethanol | OH NH |
| 61 | (2S)-3-phenyl-2-[(2-pyridin-4- ylquinazolin-4-yl)amino]propan-1-ol | DE ZEZ |
| 62 | 2-[(phenylmethyl)(2-pyridin-4- ylquinazolin-4-yl)amino]ethanol | N N OH |
| 63 | (1S,2R)-1-{[2-(2-aminopyrimidin-4-yl)quinazolin-4-yl]amino}-2,3-dihydro- 1H-inden-2-ol | HN—N N=N H ₂ N ; |
| 66 | 2-{4-[(2-pyridin-4-ylquinazolin-4- yl)amino]piperazin-1-yl}ethanol | OH NN NH N NH N N N N N N N N N N N N N |

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Table 3

| # | Name | Structure |
|----|---|-----------|
| 67 | N-piperidin-1-yl-2-pyridin-4- ylquinazolin-4-amine | |

31. (previously presented) A pharmaceutical composition comprising the compound according to claim 9 and a pharmaceutically acceptable carrier.

32-38. (cancelled)